FILE 'HOME' ENTERED AT 14:30:38 ON 30 MAY 2007

=> file registry
COST IN U.S. DOLLARS

SINCE FILE TOTAL

FULL ESTIMATED COST

ENTRY SESSION 0.21 0.21

FILE 'REGISTRY' ENTERED AT 14:31:12 ON 30 MAY 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 29 MAY 2007 HIGHEST RN 936074-26-9 DICTIONARY FILE UPDATES: 29 MAY 2007 HIGHEST RN 936074-26-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> s mitiglinide

L1 2 MITIGLINIDE

=> d l1

L1 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2007 ACS on STN

=> s l1

L2 2 MITIGLINIDE

=> file caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 13.20 13.41

FILE 'CAPLUS' ENTERED AT 14:33:11 ON 30 MAY 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

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of this information, without the prior written consent of CAS, is
strictly prohibited.
FILE COVERS 1907 - 30 May 2007 VOL 146 ISS 23
FILE LAST UPDATED: 29 May 2007 (20070529/ED)
Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:
http://www.cas.org/infopolicy.html
=> s l1
           129 L1
=> d 13 1-10 IBIB
L3 ANSWER 1 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
L3 ANSWER 2 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
L3 ANSWER 3 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
L3 ANSWER 4 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
L3 ANSWER 5 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
L3 ANSWER 6 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
L3 ANSWER 7 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
L3 ANSWER 8 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
L3 ANSWER 9 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
L3 ANSWER 10 OF 129 CAPLUS COPYRIGHT 2007 ACS on STN
=> d his
     (FILE 'HOME' ENTERED AT 14:30:38 ON 30 MAY 2007)
     FILE 'REGISTRY' ENTERED AT 14:31:12 ON 30 MAY 2007
L1
              2 S MITIGLINIDE
              2 S L1
L2
     FILE 'CAPLUS' ENTERED AT 14:33:11 ON 30 MAY 2007
L3
            129 S L1
=> e mitiglinide
E1
            1
                  MITIGEAGE/BI
E2
            1
                   MITIGEN/BI
E3
           91 --> MITIGLINIDE/BI
```

MITIGLNIDE/BI

E4

```
MITIGRATION/BI
E6
                   MITIGTION/BI
             1
E7
             2
                   MITII/BI
                   MITIKAS/BI
E8
             1
                   MITIKO/BI
E9
             1
E10
             1
                   MITIKOGANE/BI
E11
             1
                   MITILAN/BI
E12
             3
                   MITILANE/BI
=> s L3 or mitiglinide
            91 MITIGLINIDE
L4
           139 L3 OR MITIGLINIDE
=> s 4 and (diabetes or diabet or postprandial or diatbetic or glycemic or
complication or (glucose level))
OR IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> s 14 and (diabetes or diabet or postprandial or diabetic or glycemic or
complication or (glucose level))
OR IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> s 14 and (diabetic or diabetes or postprandial or glycemic or complication or
glucose)
         65527 DIABETIC
          9096 DIABETICS
         69552 DIABETIC
                 (DIABETIC OR DIABETICS)
        125400 DIABETES
          7888 POSTPRANDIAL
             1 POSTPRANDIALS
          7888 POSTPRANDIAL
                 (POSTPRANDIAL OR POSTPRANDIALS)
          6137 GLYCEMIC
         12238 COMPLICATION
         35176 COMPLICATIONS
         44391 COMPLICATION
                 (COMPLICATION OR COMPLICATIONS)
        423650 GLUCOSE
           823 GLUCOSES
        423830 GLUCOSE
                (GLUCOSE OR GLUCOSES)
L5
            91 L4 AND (DIABETIC OR DIABETES OR POSTPRANDIAL OR GLYCEMIC OR
               COMPLICATION OR GLUCOSE)
=> save
ENTER L#, L# RANGE, ALL, OR (END):all
ENTER NAME OR (END):10519155
10519155 IS NOT A VALID SAVED NAME
Enter the name you wish to use for the saved query,
answer set, or L-number list. The name must:
  1. Begin with a letter,
  2. Have 1-12 characters,
  3. Contain only letters (A-Z) and numbers (0-9),
  4. End with /Q for a query (search profile,
     structure, or screen set), /A for an answer
     set, or /L for an L-number list.
  5. Not already be in use as a saved name,
```

E5

4

- 6. Not be END, SAV, SAVE, SAVED
- 7. Not have the form of an L-number (Lnnn).

ENTER NAME OR (END):finn053007

FINN053007 IS NOT A VALID SAVED NAME

Enter the name you wish to use for the saved query, answer set, or L-number list. The name must:

- 1. Begin with a letter,
- 2. Have 1-12 characters,
- 3. Contain only letters (A-Z) and numbers (0-9),
- End with /Q for a query (search profile, structure, or screen set), /A for an answer set, or /L for an L-number list.
- 5. Not already be in use as a saved name,
- 6. Not be END, SAV, SAVE, SAVED
- 7. Not have the form of an L-number (Lnnn). ENTER NAME OR (END):finn5307

FINN5307 IS NOT A VALID SAVED NAME

Enter the name you wish to use for the saved query, answer set, or L-number list. The name must:

- 1. Begin with a letter,
- 2. Have 1-12 characters,
- 3. Contain only letters (A-Z) and numbers (0-9),
- 4. End with /Q for a query (search profile, structure, or screen set), /A for an answer set, or /L for an L-number list.
- 5. Not already be in use as a saved name,
- 6. Not be END, SAV, SAVE, SAVED
- 7. Not have the form of an L-number (Lnnn).

ENTER NAME OR (END):finn530

FINN530 IS NOT A VALID SAVED NAME

Enter the name you wish to use for the saved query, answer set, or L-number list. The name must:

- 1. Begin with a letter,
- 2. Have 1-12 characters,
- 3. Contain only letters (A-Z) and numbers (0-9),
- End with /Q for a query (search profile, structure, or screen set), /A for an answer set, or /L for an L-number list.
- 5. Not already be in use as a saved name,
- 6. Not be END, SAV, SAVE, SAVED
- 7. Not have the form of an L-number (Lnnn).

ENTER NAME OR (END):finn5

FINN5 IS NOT A VALID SAVED NAME

Enter the name you wish to use for the saved query, answer set, or L-number list. The name must:

- 1. Begin with a letter,
- 2. Have 1-12 characters,
- 3. Contain only letters (A-Z) and numbers (0-9),
- End with /Q for a query (search profile, structure, or screen set), /A for an answer set, or /L for an L-number list.
- 5. Not already be in use as a saved name,
- 6. Not be END, SAV, SAVE, SAVED
- 7. Not have the form of an L-number (Lnnn).

ENTER NAME OR (END):finn053007/a

'FINN053007/A' IS NOT ALLOWED WITH ALL

The saved name of an L# list must end with '/L'.

=> finn053007/1

FINN053007 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> FIL STNGUIDE

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

45.39

FULL ESTIMATED COST 31.98

FILE 'STNGUIDE' ENTERED AT 14:40:55 ON 30 MAY 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: May 25, 2007 (20070525/UP).

=> SAVE L1,L2,L3,L4,L5 FINN053007/L L# LIST L1,L2,L3,L4,L5 HAS BEEN SAVED AS 'FINN053007/L'

=> log hold

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST 0.06 45.45

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 14:41:35 ON 30 MAY 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptamrf1614

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * * * * SESSION RESUMED IN FILE 'STNGUIDE' AT 14:46:39 ON 30 MAY 2007 FILE 'STNGUIDE' ENTERED AT 14:46:39 ON 30 MAY 2007 COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

FULL ESTIMATED COST

0.06
45.45

=> dis his

(FILE 'HOME' ENTERED AT 14:30:38 ON 30 MAY 2007)

FILE 'REGISTRY' ENTERED AT 14:31:12 ON 30 MAY 2007

L1 2 S MITIGLINIDE

L2 2 S L1

FILE 'CAPLUS' ENTERED AT 14:33:11 ON 30 MAY 2007

L3 129 S L1

E MITIGLINIDE

L4 139 S L3 OR MITIGLINIDE

L5 91 S L4 AND (DIABETIC OR DIABETES OR POSTPRANDIAL OR GLYCEMIC OR C

FILE 'STNGUIDE' ENTERED AT 14:40:55 ON 30 MAY 2007 SAVE L1,L2,L3,L4,L5 FINN053007/L

=> s 15 and diabetes

0 MITIGLINIDE

- 0 MITIGLINIDE
- 0 DIABETIC
- 1 DIABETES
- 0 POSTPRANDIAL
- 0 GLYCEMIC
- 0 COMPLICATION
- 0 GLUCOSE
- 1 DIABETES
- 0 L5 AND DIABETES

=> d 15 1-91 ibib
YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

- L5 ANSWER 1 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 2 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 3 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 4 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 5 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 6 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 7 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 8 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 9 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 10 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 11 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 12 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 13 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 14 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 15 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 16 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN

L5 ANSWER 17 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 18 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 19 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 20 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 21 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 22 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 23 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 24 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 25 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 26 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 27 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 28 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 29 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 30 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 31 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 32 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 33 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 34 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 35 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 36 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 37 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 · ANSWER 38 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 39 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 40 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 41 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 42 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 43 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 44 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 45 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 46 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 47 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 48 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 49 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 50 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 51 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 52 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 53 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 54 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 55 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 56 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 57 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 58 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 59 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 60 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 61 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 62 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 63 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 64 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 65 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 66 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 67 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 68 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 69 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 70 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 71 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 72 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 73 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 74 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 75 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 76 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 77 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN L5 ANSWER 78 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN _L5 ANSWER 79 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN

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- L5 ANSWER 88 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 89 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 90 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN
- L5 ANSWER 91 OF 91 CAPLUS COPYRIGHT 2007 ACS on STN

=> log hold

COST IN U.S. DOLLARS

SINCE FILE ENTRY TOTAL SESSION

FULL ESTIMATED COST

0.06 153.54

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 14:48:59 ON 30 MAY 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptamrf1614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page for STN Seminar Schedule - N. America

NEWS 2 JAN 08 CHEMLIST enhanced with New Zealand Inventory of Chemicals

NEWS 3 JAN 16 CA/Caplus Company Name Thesaurus enhanced and reloaded